



Zoo Interchange Integrated Corridor Management

PERFORMANCE REPORT

February 2018

(December 2017 Performance Data)

December Updates

Events that impacted traffic in December:

TIA Impacts: On December 6 four incidents on I-94 EB from 2:30pm to 5:00pm resulted in slower travel times in the PM. (See page 1)

- I-94 EB at 121st St (Right lane closed from 2:30pm to 3:00pm)
- I-94 EB at 69th St (Right lane closed from 3:45pm to 4:30pm)
- I-94 EB at 68th St (Left shoulder closed from 4:00pm to 4:30pm)
- I-94 EB at 113th St (Right lane closed from 4:30pm to 5:00pm)

Weather:

Snow occurred on December 6, 7, 8, 11, 12, 13, 15, 21, 22, 25, 28, and 29

Rain occurred on December 4 and 18

All data is two months behind the month it is reported as project data sets are not available until 3-4 weeks after the month ends.

Mobility Summary—December

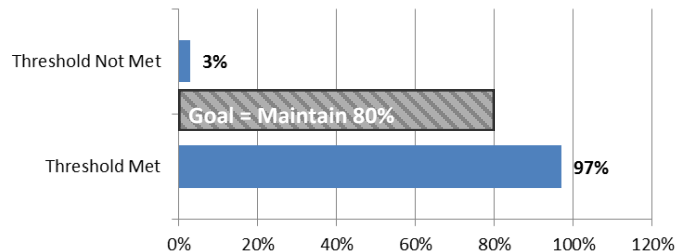
Corridor Average Travel Time measures the average travel time for a peak period against an established travel time threshold. The travel time threshold for arterial roads is 50% of the posted speed limit. The travel time threshold for freeways is the time it takes to travel the segment at 45 mph.

All arterial segments in December met the travel time thresholds.

One freeway segment in December did not meet travel time thresholds:

- I-41 SB (Capitol Dr to I-94) Corridor (PM)

Corridor Average Travel Time

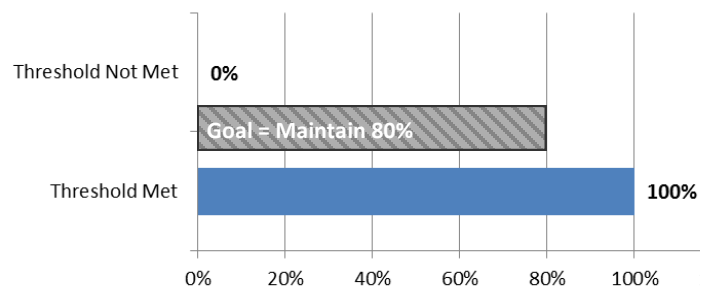


Percent Under Given Speed Threshold measures how many hours during the month peak travel times (AM and PM) speeds are slower than 50% of the posted speed limit for arterial corridors. Because of the varying speed limits on arterial roads, each corridor has a different threshold. Freeways are measured against a speed threshold of 45 mph. The percentage of speeds under the threshold should be less than 50%.

During December all freeway corridors were under 50%.

The majority of arterial corridors were under 4%, the exceptions being WIS 100 SB (I-94 to Beloit Rd) (6%), Moorland Rd SB (9%), WIS 100 SB (Capitol Dr to I-94) (17%), and 84th St SB (5%).

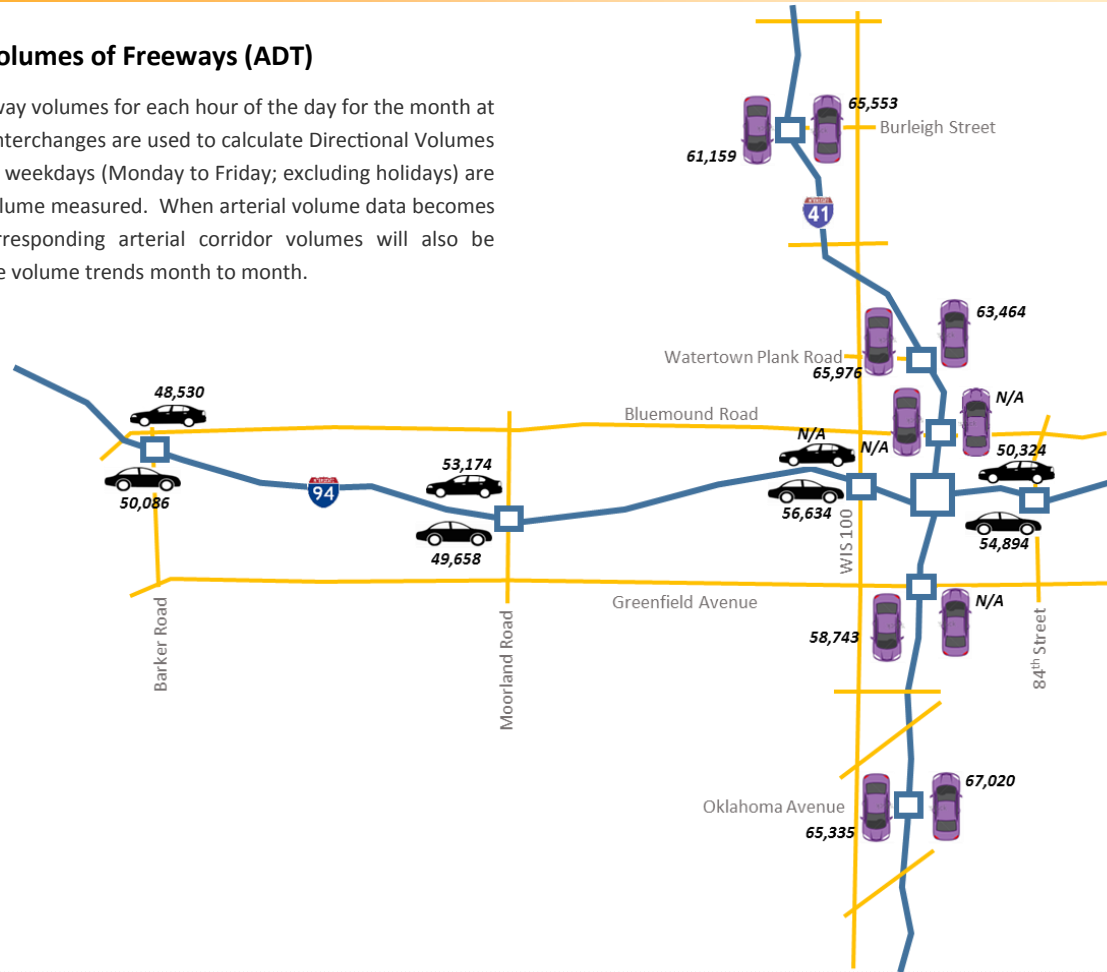
Percent Under Given Speed Threshold



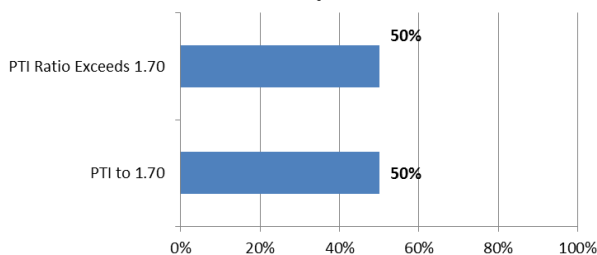
Mobility Summary—December

Directional Volumes of Freeways (ADT)

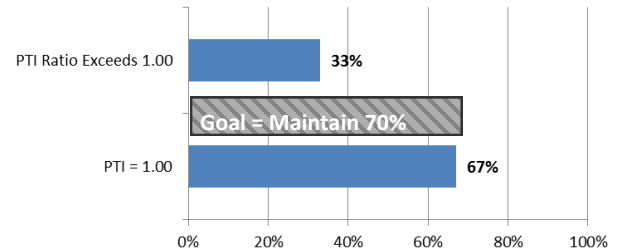
The average freeway volumes for each hour of the day for the month at specific corridor interchanges are used to calculate Directional Volumes of Freeways. Only weekdays (Monday to Friday; excluding holidays) are included in the volume measured. When arterial volume data becomes available the corresponding arterial corridor volumes will also be shown to compare volume trends month to month.



Freeway PTI



Arterial PTI



The Planning Time Index (PTI) metric is the ratio of 95th percentile travel time to: (1) Travel time at 50% of the posted speed limit for arterial corridors, and (2) Travel time at posted speed limit (55 mph and 70 mph) for freeway corridors. This includes both AM and PM peak periods for the month. The minimum ratio is 1.00.

During December four arterial corridors exceeded the minimum PTI ratio of 1.00: 84th St SB, WIS 100 (Capitol Dr to I-94) SB and NB, and Moorland Rd SB. See page 12 for all arterial PTI ratios.

All freeway corridors exceeded the minimum PTI ratio of 1.00. Three corridors exceeded 2.00: I-41 SB (Capitol to I-94), I-41 SB (I-94 to Beloit), and I-94 EB (Zoo to Stadium). See page 12 for all PTI ratios.

December Events

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
				<p>I</p> <ul style="list-style-type: none"> By 5:00am: National Ave entrance ramp to I-41/894 SB reopened to traffic 4:18pm-5:20pm: WIS 100 and North Ave traffic signal (flashing red) 11:09pm-3:06pm: Bluemound EB at I-41 (right lane closed)
<p>4</p> <ul style="list-style-type: none"> Rain, T-Storm (0.10 inches, 3:00am-6:00am; 8:00pm-11:00pm) By Sat (12/2) 6:00am: Zoo Int W-S system ramp reopened to two lanes between Zoo Int WN and Greenfield Ave Overnight: I-94 EB traffic switch between WIS 100 and 92nd St (access to Zoo Int WS/WN moved west, just east of exit ramp to WIS 100) 7:50pm-9:33pm: WIS 100 SB at Center St (lanes affected unknown) 	<p>5</p> <ul style="list-style-type: none"> 3:55pm-4:57pm: I-41 NB at Swan Blvd (lanes affected unknown) 	<p>6</p> <ul style="list-style-type: none"> Snow/Rain (Trace, 8:00pm-Midnight) 2:27pm-2:57pm: I-94 EB at 121st St (right lane closed) 3:45pm-4:25pm: I-94 EB at 69th St (right lane closed) 4:08pm-4:30pm: I-94 EB at 68th St (left shoulder closed) 4:26pm-4:59pm: I-94 EB at 113th St (right lane closed) 	<p>7</p> <ul style="list-style-type: none"> Snow/Rain (Trace, 4:00am-10:00am) 2:18pm-3:20pm: I-94 EB at west of WIS 100 (right lane closed) 3:35pm-3:55pm: I-41 SB at North Ave (right lane closed) 	<p>8</p> <ul style="list-style-type: none"> Snow/Rain (Trace, 10:00pm-Midnight) 1:11pm-2:00pm: I-41 SB at Bluemound Rd (left lane closed) 3:56pm-5:40pm: I-41 SB at Bluemound Rd (lanes affected unknown)
<p>11</p> <ul style="list-style-type: none"> Snow (0.20 inches, 5:30am-9:00am) By 9:30pm: Greenfield Ave entrance ramp to Zoo Int S-E system ramp (closed long-term) Overnight: Zoo Int S-E system ramp was switched to the new bridge 	<p>12</p> <ul style="list-style-type: none"> Snow (Trace, Midnight-5:00am) By 5:00am: Zoo Int N-E system ramp access to 84th St exit ramp reopened 	<p>13</p> <ul style="list-style-type: none"> Snow/Fog (1.20 inches, Midnight-11:00pm) Overnight: I-94 WB between Underwood Creek Pkwy to Elm Grove Rd (traffic switch) 	<p>14</p> <ul style="list-style-type: none"> 2:18pm-2:52pm: Greenfield Ave EB at 84th St (right lane closed) 7:30pm-8:21pm: I-94 EB at Moorland Rd (all lanes closed) 	<p>15</p> <ul style="list-style-type: none"> Snow (0.30 inches, 3:00am-11:00pm)

December Events—Continued

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
18 ■ Fog/Rain (0.05 inches, Midnight-6:00am; Fog 7:00am to 8:00am) ■ By Sun (12/17) 6:00am: I-94 EB reopened to 4-lanes between Underwood Creek Pkwy and WIS 100 (two left lanes go to I-94 EB, two right lanes go to Zoo Int W-S/W-N system ramps) ■ By 6:00am: Curtis Rd NB/SB was switched to SB roadway (1 lane each direction)	19 ■ Overnight: I-94 EB at WIS 100 (minor traffic shift)	20 ■ Overnight: I-41/894 NB traffic switch at National Ave; I-41/894 SB traffic switch between Greenfield Ave to National Ave (reopened to 4-lane between Greenfield Ave on ramp to National off ramp) ■ 2:54pm-5:15pm: I-41/894 SB at Greenfield Ave (left shoulder closed) ■ 5:07pm-6:05pm: I-94 EB lane to WS/WN system ramp (left shoulder closed)	21 ■ Snow (Trace, 8:00pm-Midnight) ■ By 5:00am: 84th St entrance ramp to I-94 WB only reopened to traffic ; National Ave entrance ramp to I-41/894 NB reopened to traffic	22 ■ Snow (0.10 inches, Midnight-4:00am) ■ By Noon: Curtis Rd NB/SB reopened to two lanes each direction
25 ■ Christmas Holiday ■ Snow (0.10 inches, Midnight-7:00am)	26 ■ 4:10pm-5:07pm: I-94 EB at WIS 100 (lanes affected unknown)	27 ■ 7:56am-8:56am: I-94 EB at 68th St (two left lanes) ■ 3:28pm-4:45pm: I-41/894 SB at Greenfield Ave (right shoulder closed) ■ 3:30pm-4:22pm: I-41 SB at Swan Blvd (right shoulder closed) ■ 7:05pm-8:05pm: I-94 WB at 92nd St (lanes affected unknown)	28 ■ Snow (0.40 inches, 1:00pm-Midnight)	29 ■ Snow (0.30 inches, Midnight-3:00am; 3:00pm-Midnight)



ZOO INTERCHANGE ICM PERFORMANCE MEASURES

Performance and Trends - December 2017

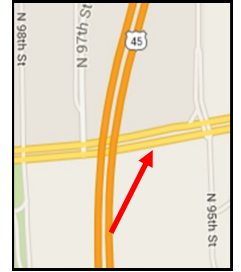
Network Health Summary—December

	<i>Previous Month</i>	<i>Current Month</i>	<i>Target</i>	<i>Target Met</i>
DEVICE FAILURE IMPACT				
<i>CCTV</i>	3-Low 1-Medium 1-High	2-Low 3-Medium 1-High	<5	
<i>DMS</i>	2-Low 1-High	1-Low	<5	✓
<i>Ramp Meter</i>	2-Low 2-Medium	1-High	<5	✓
<i>Bluetooth</i>	None	None	<5	✓
MAJOR COMMUNICATION FAILURE IMPACT	None for November	None for December		
DEVICE COMMUNICATION AVAILABILITY				
<i>CCTV</i>	97%	98%	90%	✓
<i>DMS</i>	98%	98%	90%	✓
<i>Bluetooth</i>	100%	100%	90%	✓
<i>Signal</i>	100%	100%	90%	✓

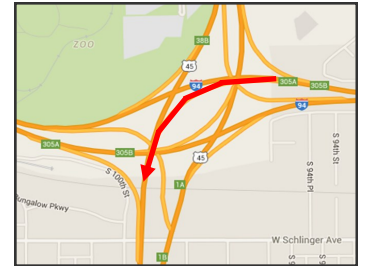
December Construction Events

LONG TERM CLOSURES

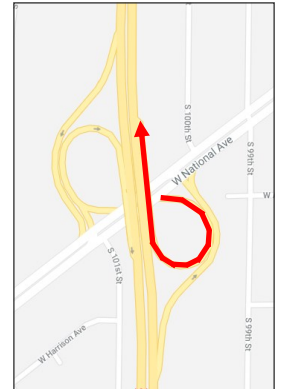
Full Closure: I-41 NB Exit Ramp to Bluemound Rd (Closed until early Summer 2018)



Full Closure: Zoo Interchange WB to SB System Ramp (Closed until June 2018)

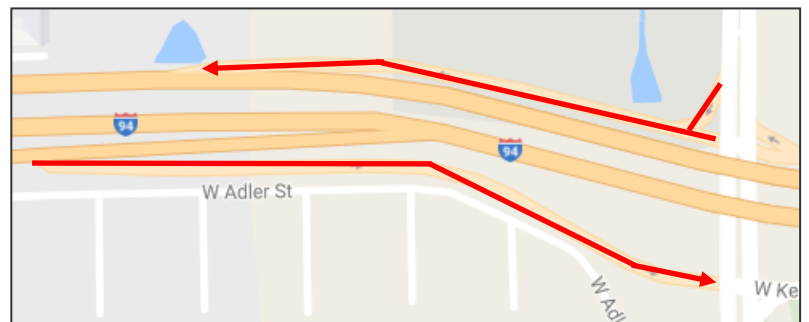


Full Closure: National Ave Entrance Ramp to I-41/894 NB (Closed until 12/21/17)



Full Closure: 84th St Entrance Ramp to I-94 WB (To I-41 NB and SB) (Closed until early Summer 2018)

Full Closure: I-94 EB Exit Ramp to 84th St (from I-94 EB and I-41 SB) (Closed until Summer 2018)



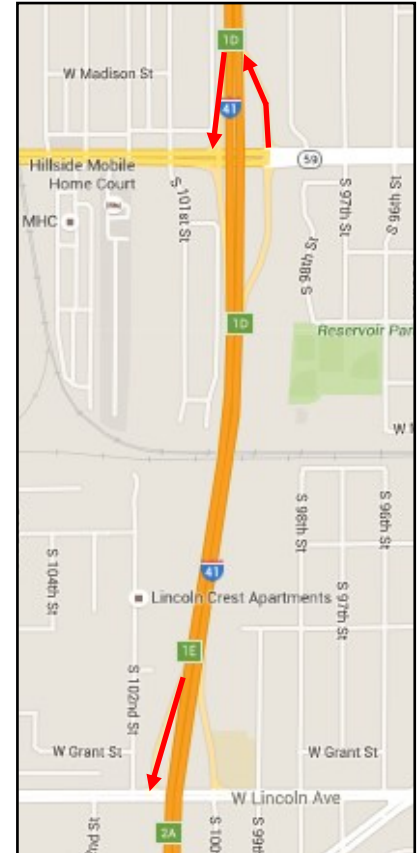
December Construction Events

LONG TERM CLOSURES

Full Closure: Greenfield Ave Entrance Ramp to I-41/894 NB (Closed until Summer 2018)

Full Closure: I-41/894 SB Exit Ramp to Greenfield Ave (Closed until Summer 2018)

Full Closure: I-41/894 SB Exit Ramp to Lincoln Ave (Closed until Summer 2018)





ZOO INTERCHANGE ICM PERFORMANCE MEASURES

Performance and Trends - December 2017

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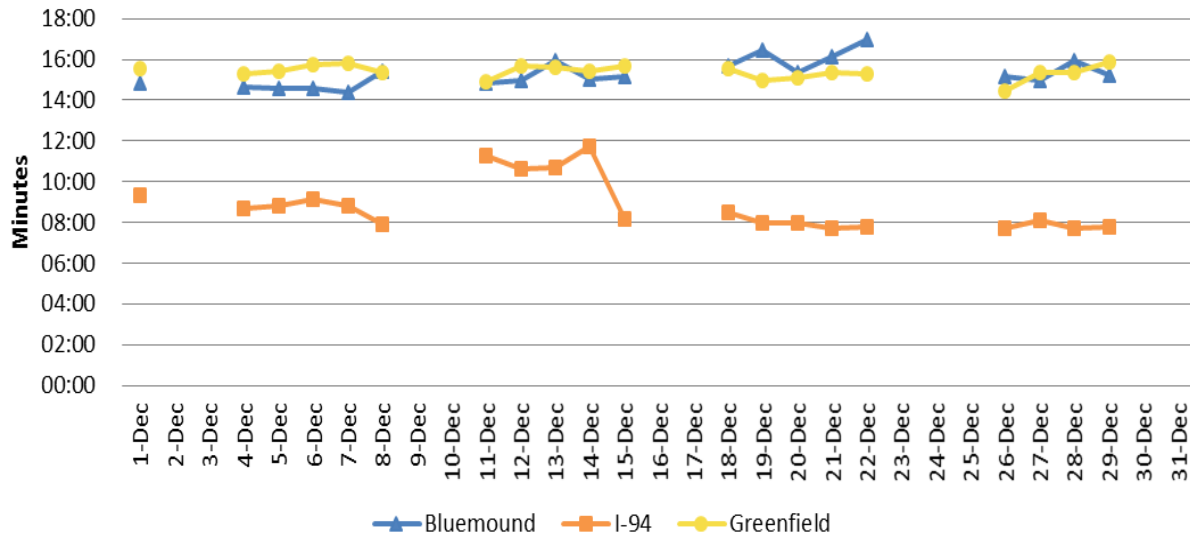
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CORRIDOR AVERAGE TRAVEL TIME

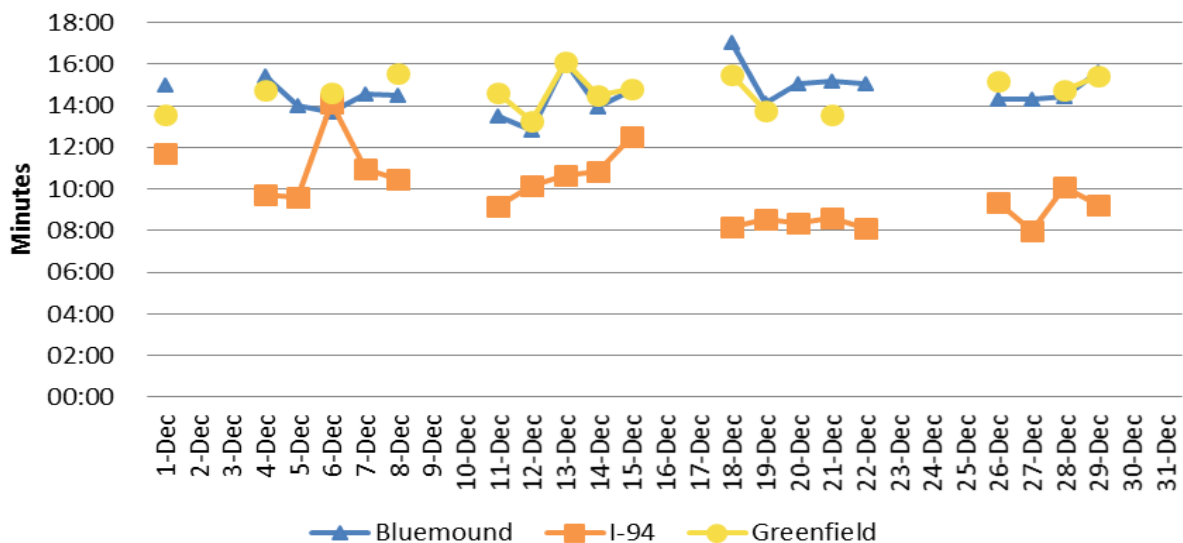
Barker Road to 84th Street (Eastbound)

AM



Barker Road to 84th Street (Eastbound)

PM

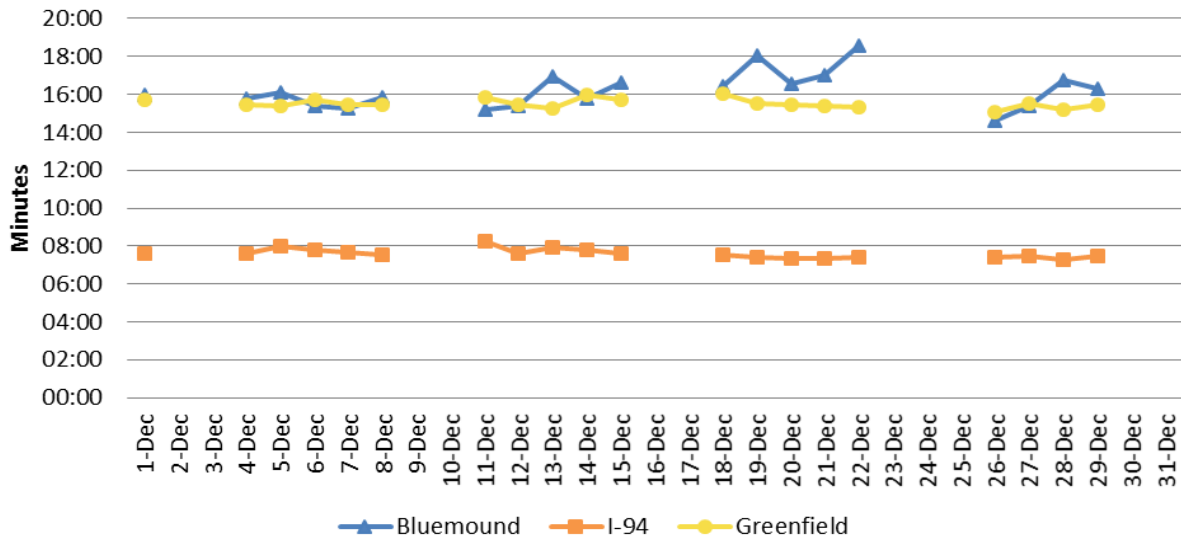


Notes: AM (6am to 9am) and PM (3pm to 6pm)

CORRIDOR AVERAGE TRAVEL TIME

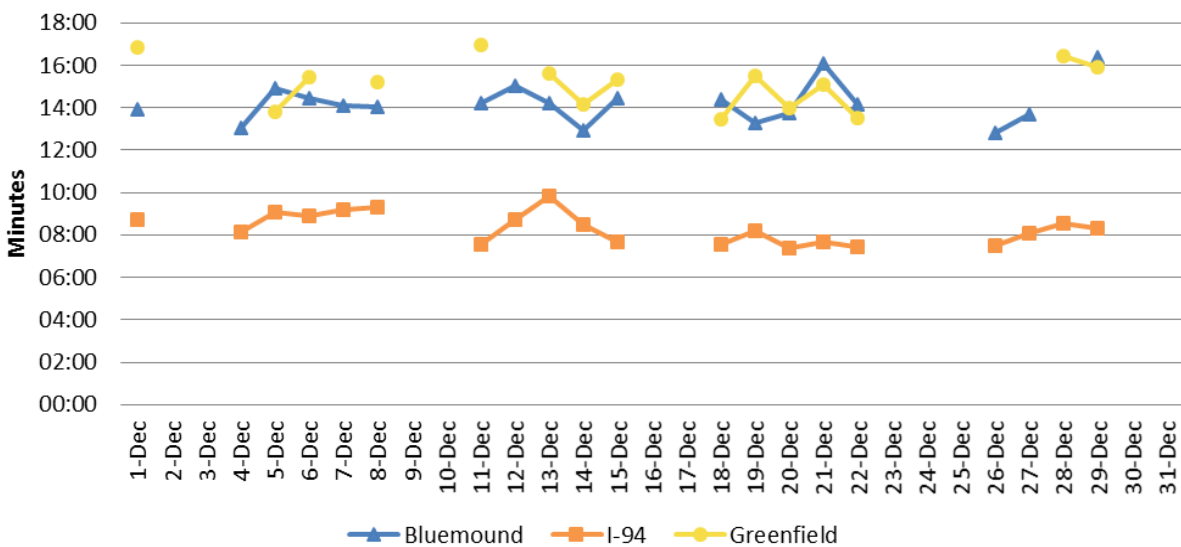
84th Street to Barker Road (Westbound)

AM



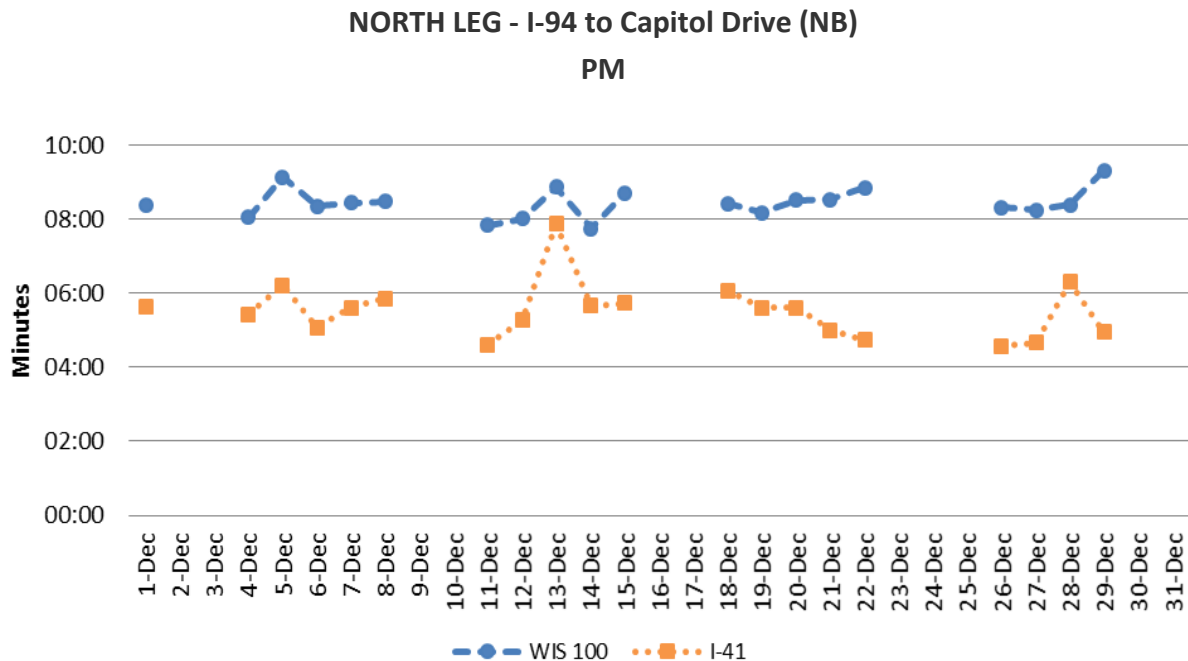
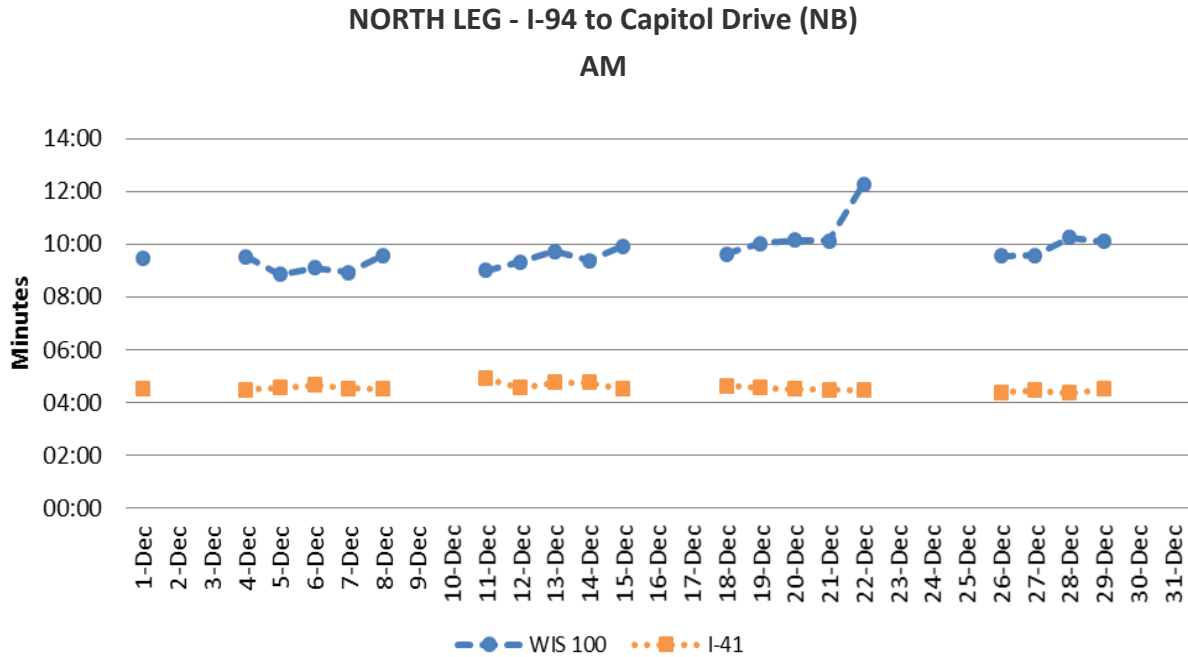
84th Street to Barker Road (Westbound)

PM



Notes: AM (6am to 9am) and PM (3pm to 6pm)

CORRIDOR AVERAGE TRAVEL TIME

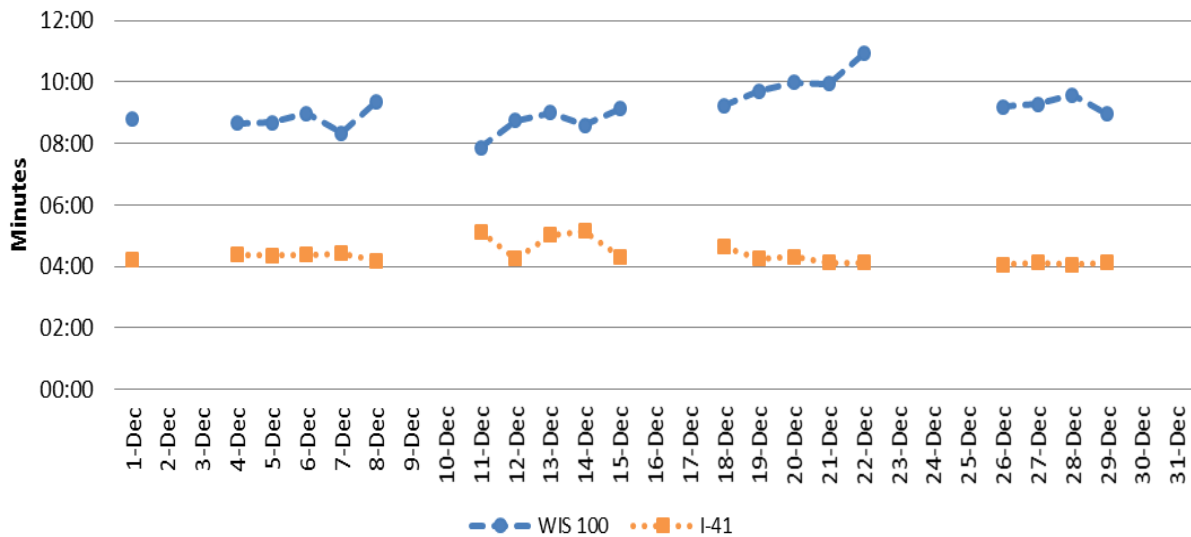


Notes: AM (6am to 9am) and PM (3pm to 6pm)

CORRIDOR AVERAGE TRAVEL TIME

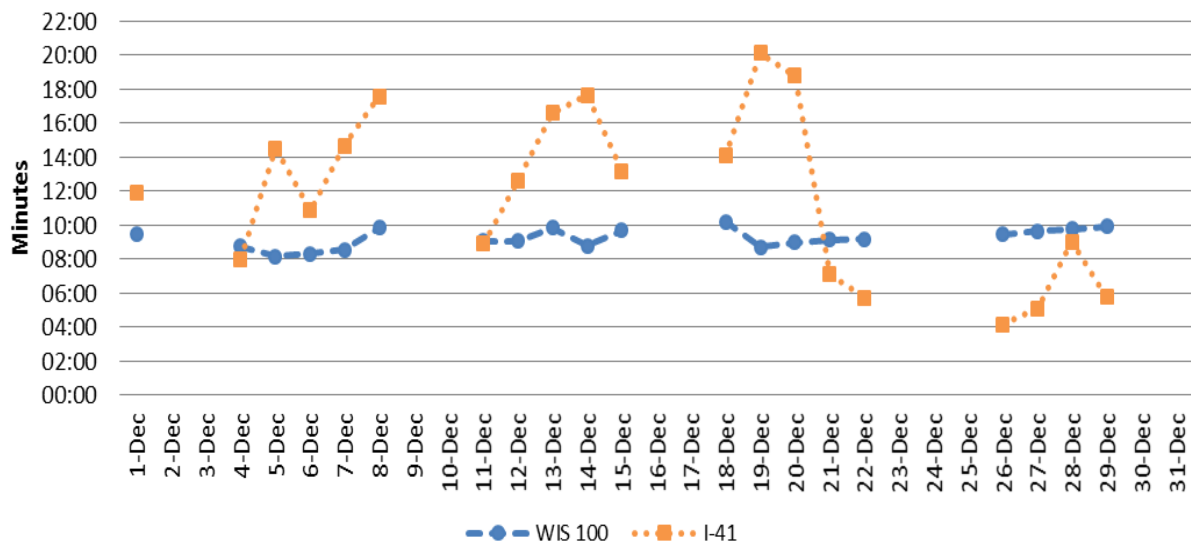
NORTH LEG - Capitol Drive to I-94 (SB)

AM



NORTH LEG - Capitol Drive to I-94 (SB)

PM

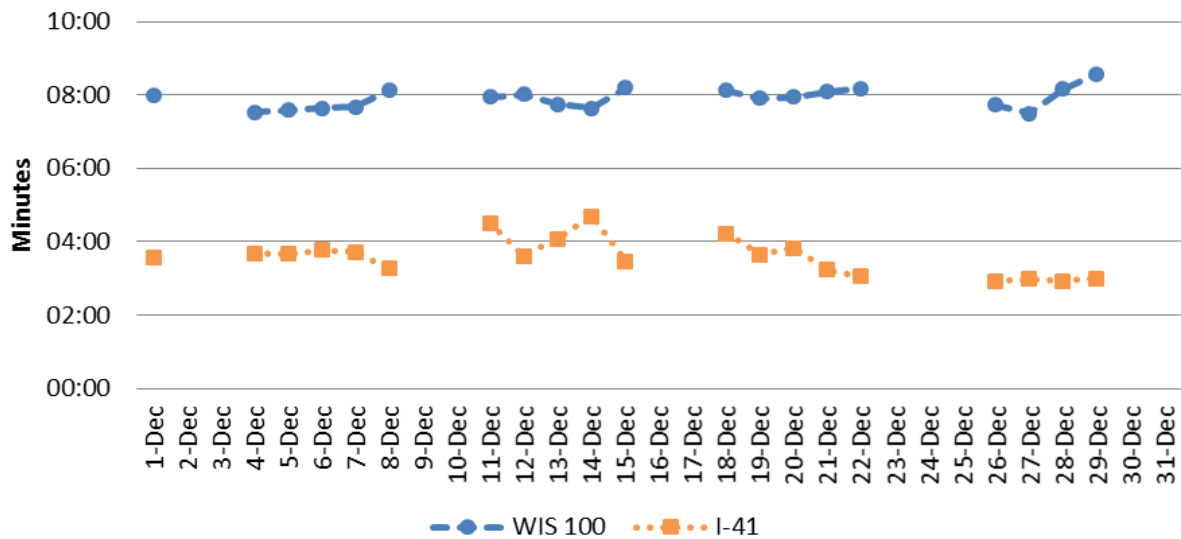


Notes: AM (6am to 9am) and PM (3pm to 6pm)

CORRIDOR AVERAGE TRAVEL TIME

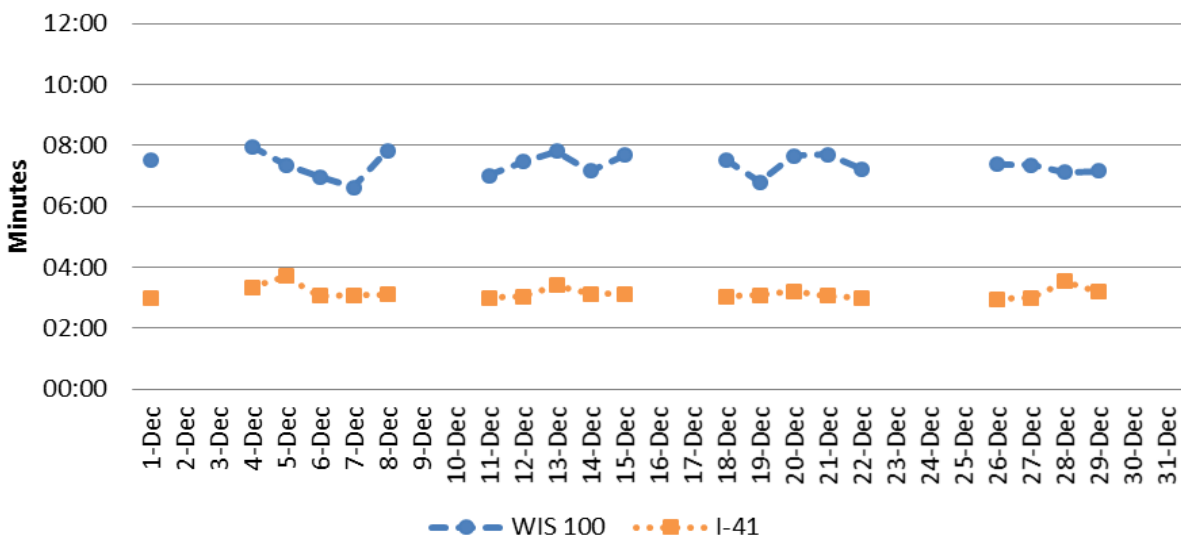
SOUTH LEG - Beloit Road to I-94 (NB)

AM



SOUTH LEG - Beloit Road to I-94 (NB)

PM

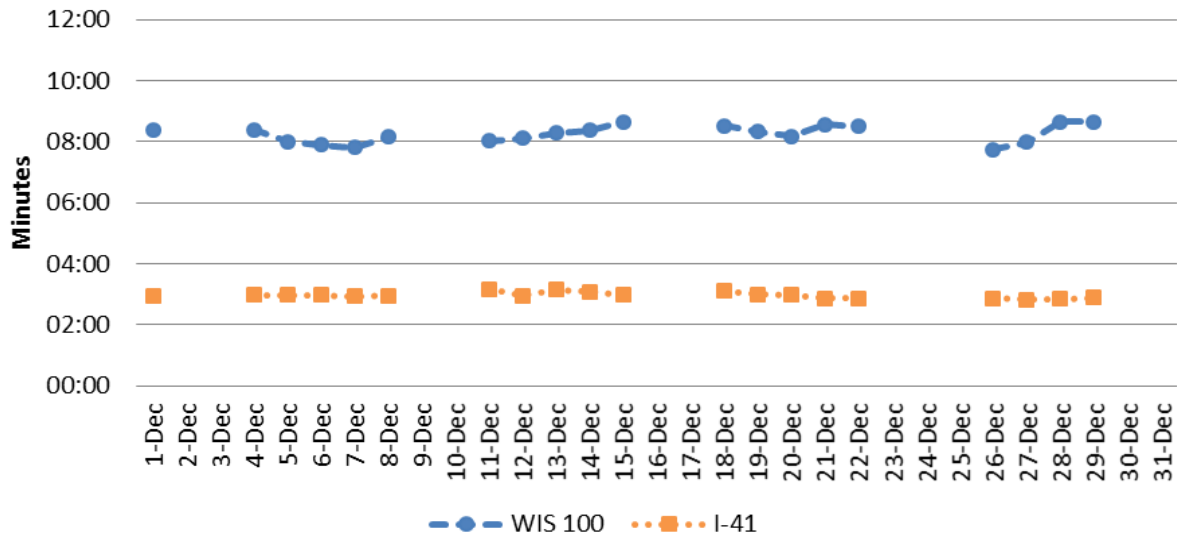


Notes: AM (6am to 9am) and PM (3pm to 6pm)

CORRIDOR AVERAGE TRAVEL TIME

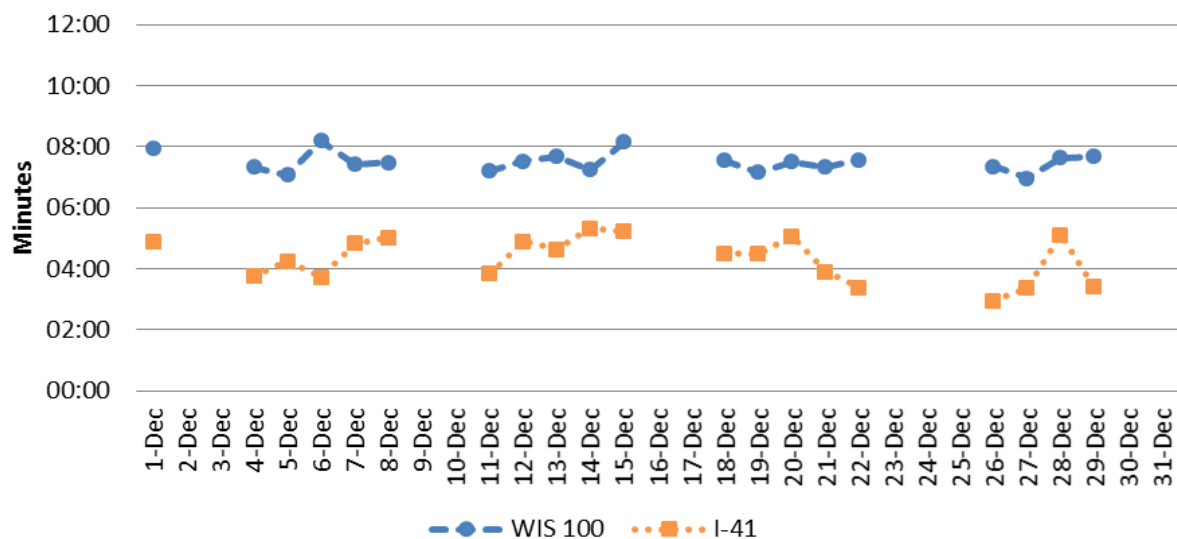
SOUTH LEG - I-94 to Beloit Road (SB)

AM



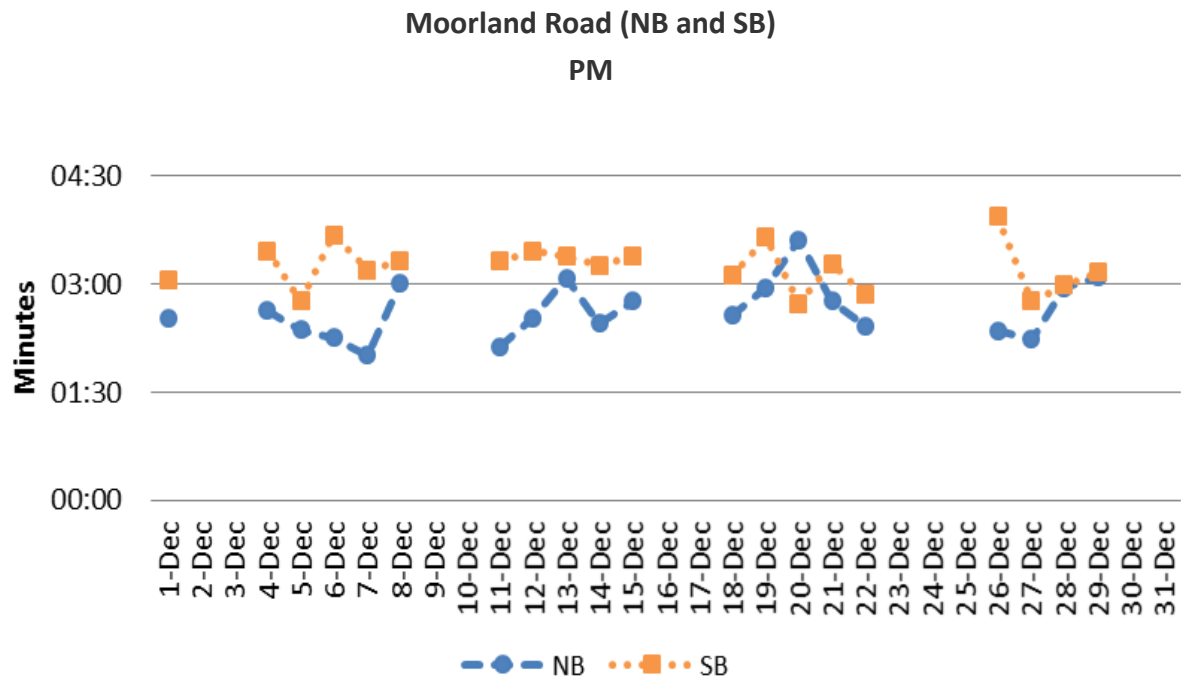
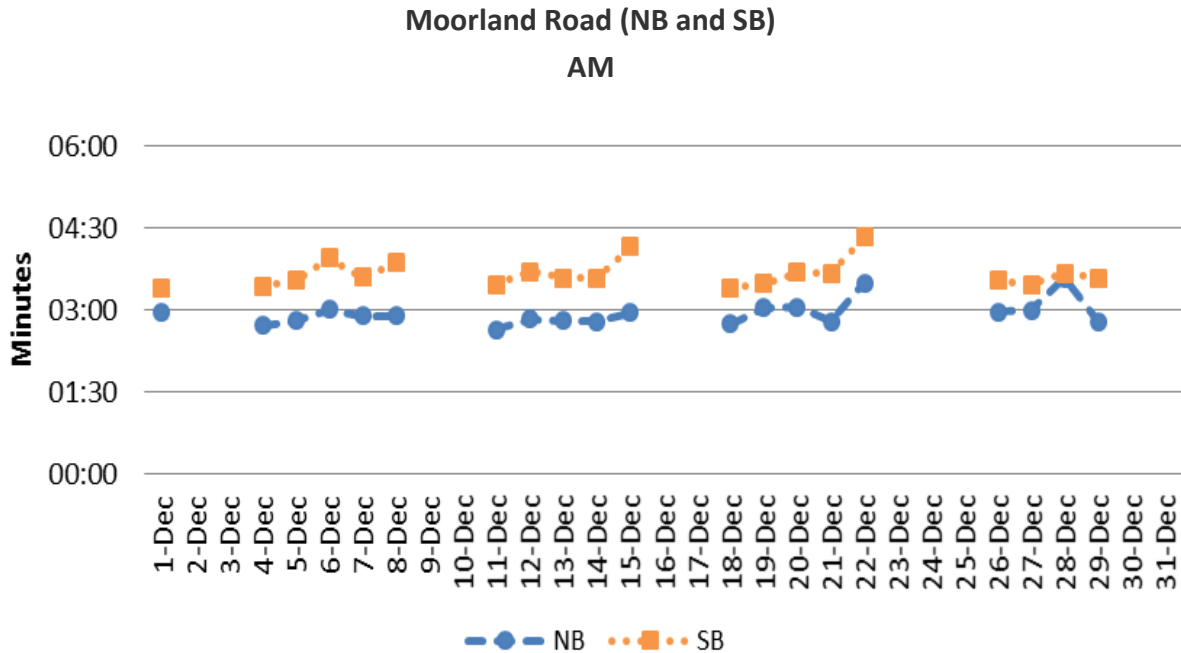
SOUTH LEG - I-94 to Beloit Road (SB)

PM



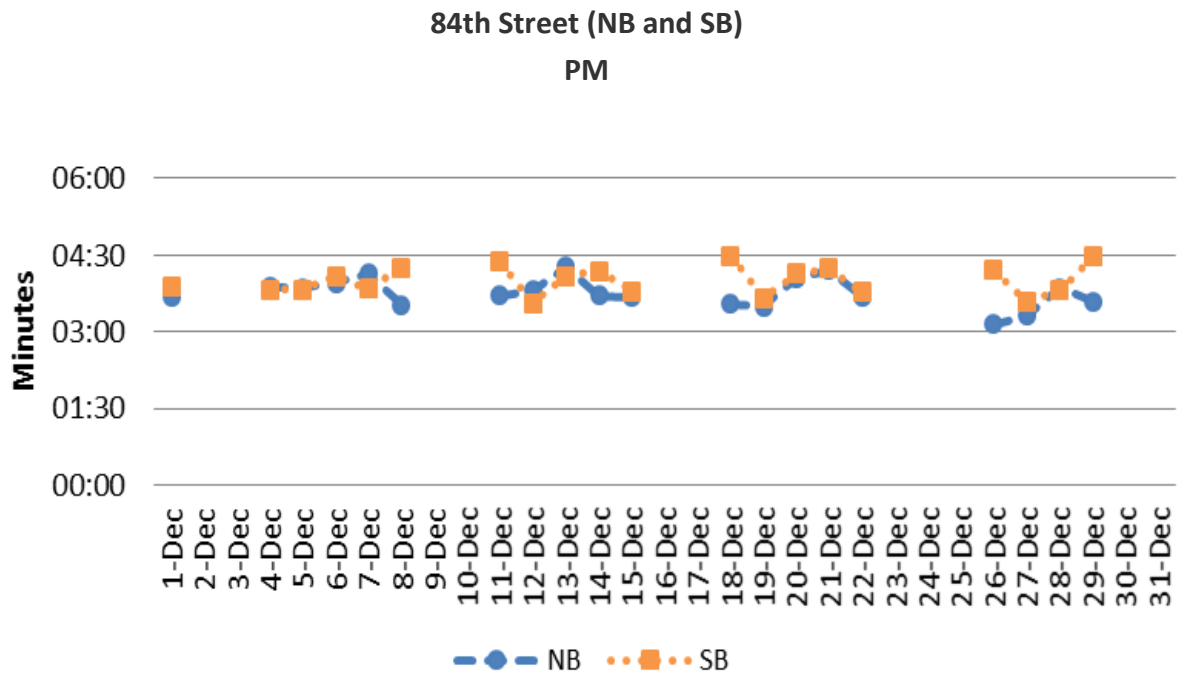
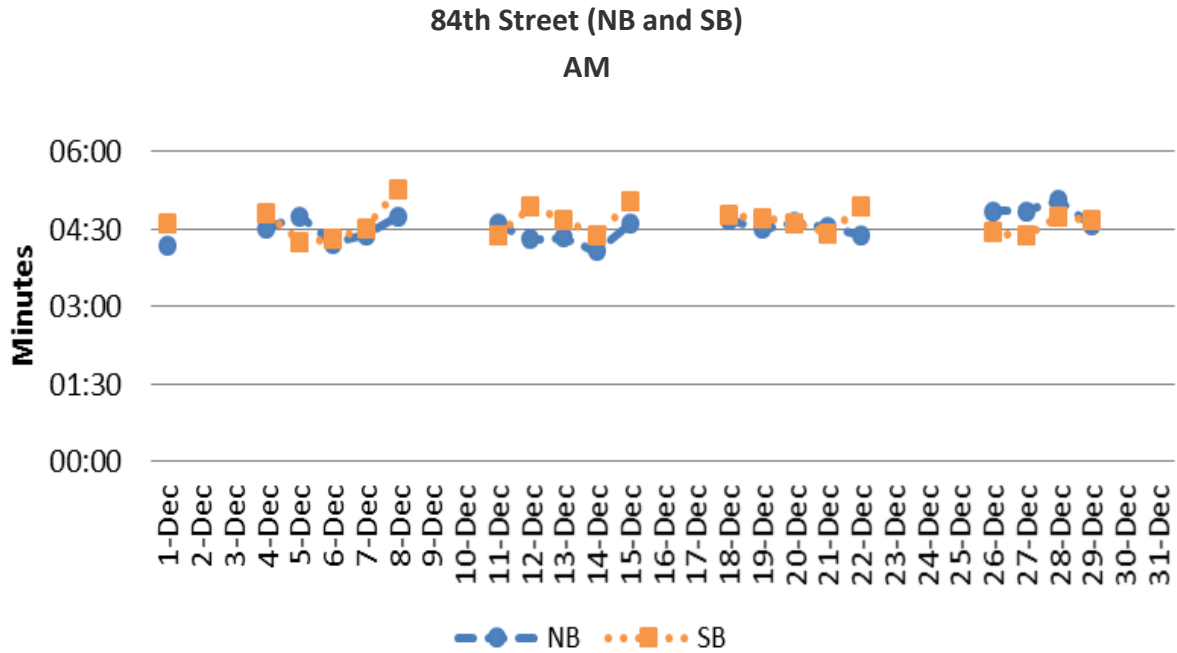
Notes: AM (6am to 9am) and PM (3pm to 6pm)

CORRIDOR AVERAGE TRAVEL TIME



Notes: AM (6am to 9am) and PM (3pm to 6pm)

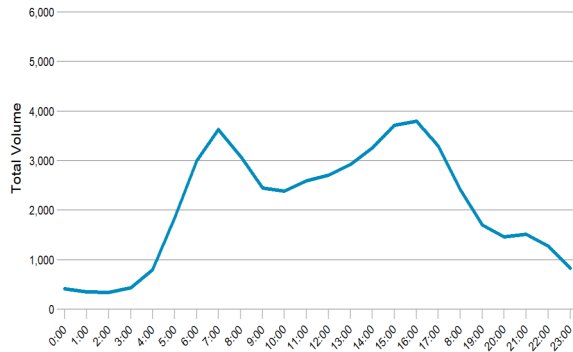
CORRIDOR AVERAGE TRAVEL TIME



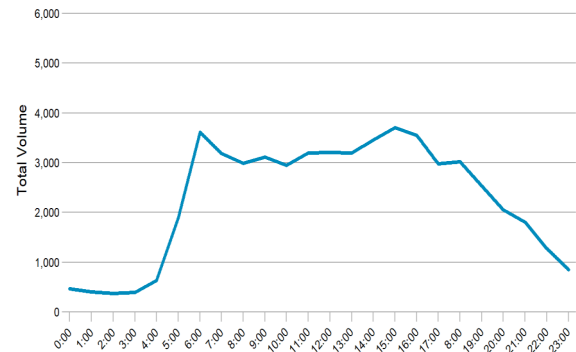
Notes: AM (6am to 9am) and PM (3pm to 6pm)

DIRECTIONAL VOLUMES—FREEWAYS

I-94 at 84th Street WB



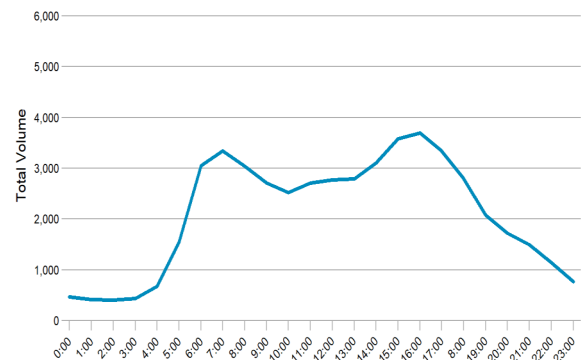
I-94 at 84th Street EB



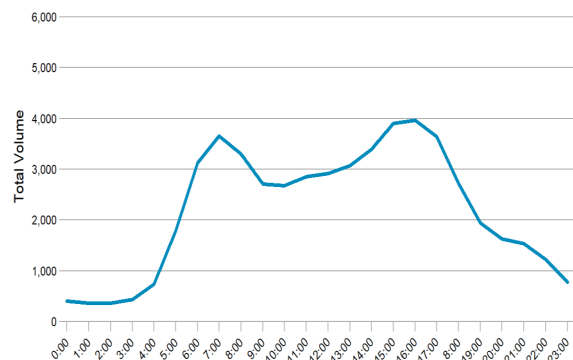
I-94 at WIS 100 WB

No Data Available

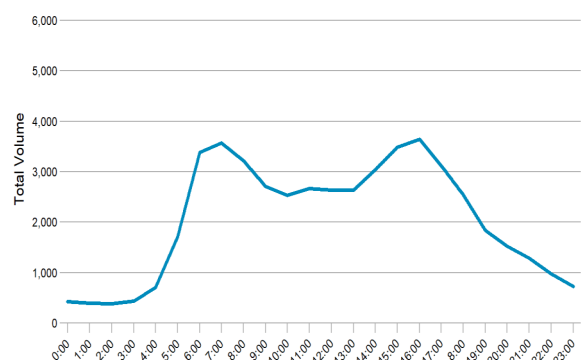
I-94 at WIS 100 EB



I-94 at Moorland Road WB



I-94 at Moorland Road EB



Notes: Volumes are an average of weekday volumes (Monday through Friday). No holidays.

DIRECTIONAL VOLUMES—FREEWAYS

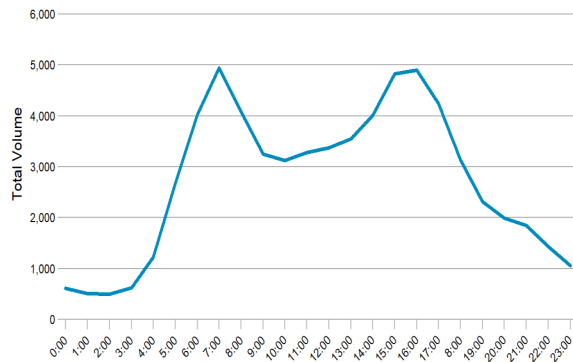
I-41 at Bluemound Road NB

No Data Available

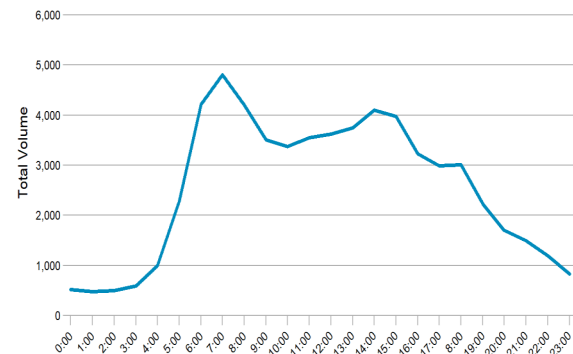
I-41 at Bluemound Road SB

No Data Available

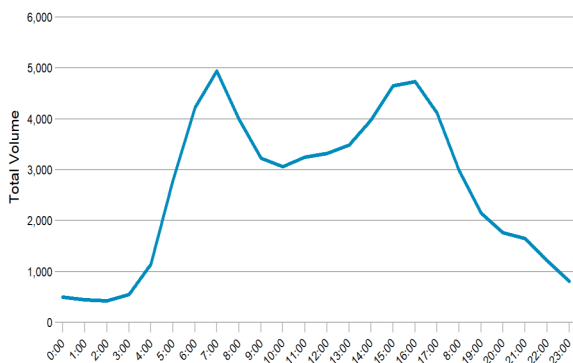
I-41 at Burleigh Street NB



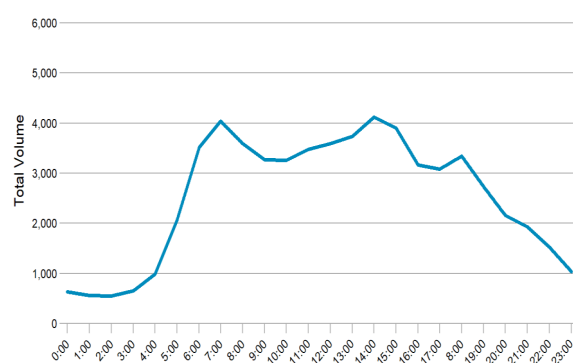
I-41 at Burleigh Street SB



I-41 at Watertown Plank Road NB



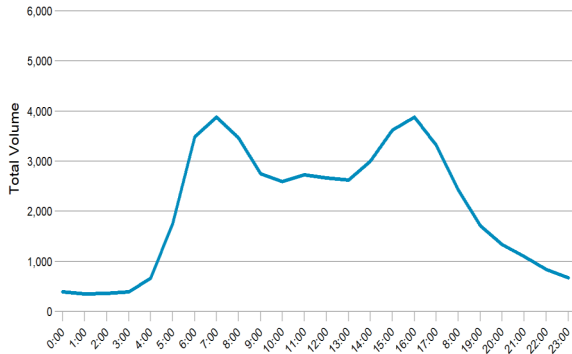
I-41 at Watertown Plank Road SB



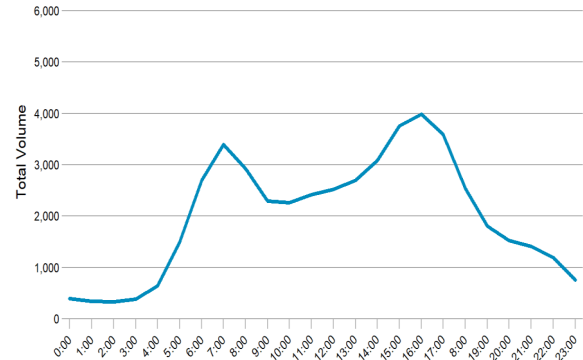
Notes: Volumes are an average of weekday volumes (Monday through Friday). No holidays.

DIRECTIONAL VOLUMES—FREEWAYS

I-94 at Barker Road EB



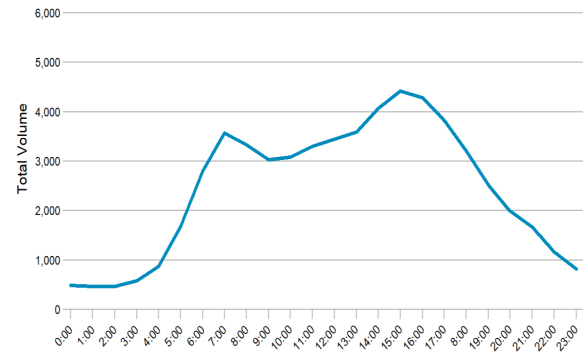
I-94 at Barker Road WB



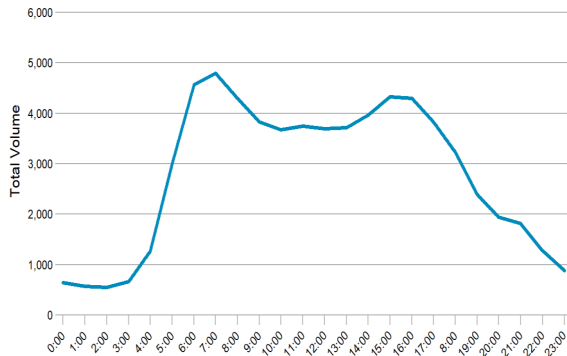
I-41 at Greenfield Avenue NB

No Data Available

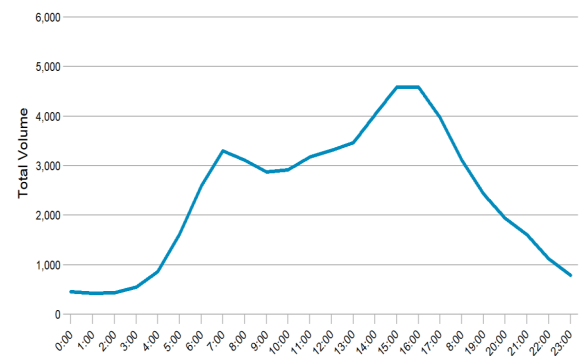
I-41 at Greenfield Avenue SB



I-41 at Cleveland Avenue NB

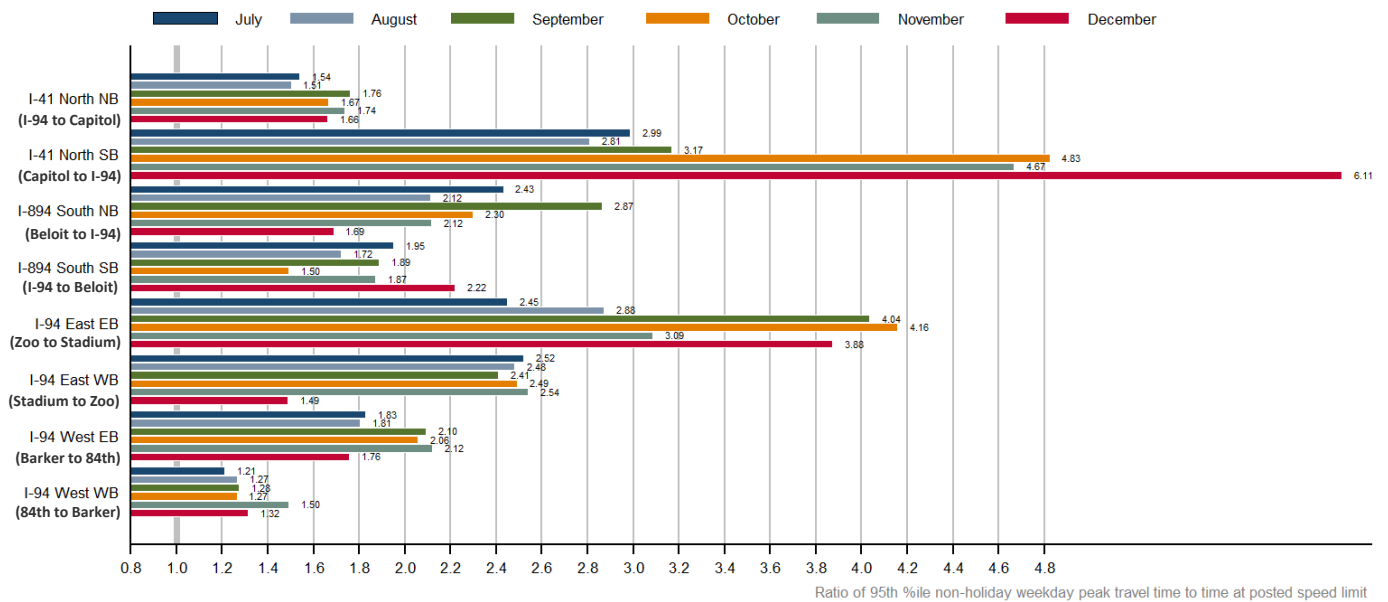
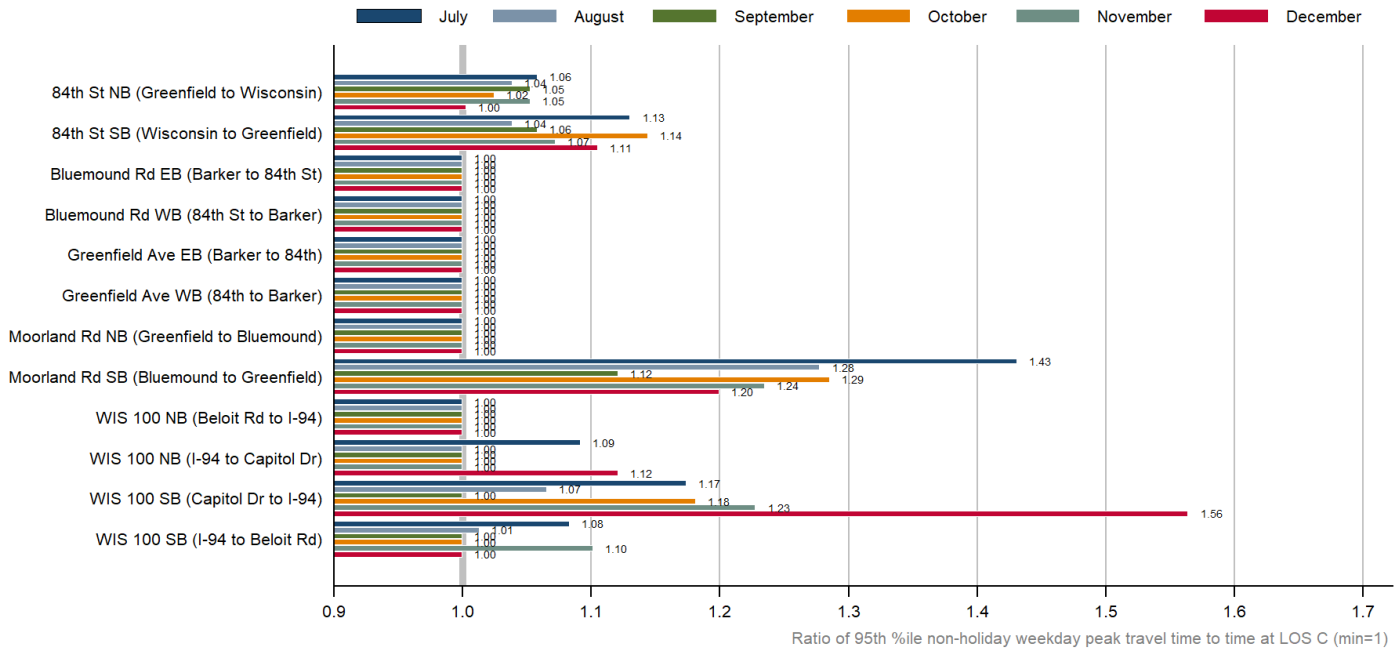


I-41 at Cleveland Avenue SB

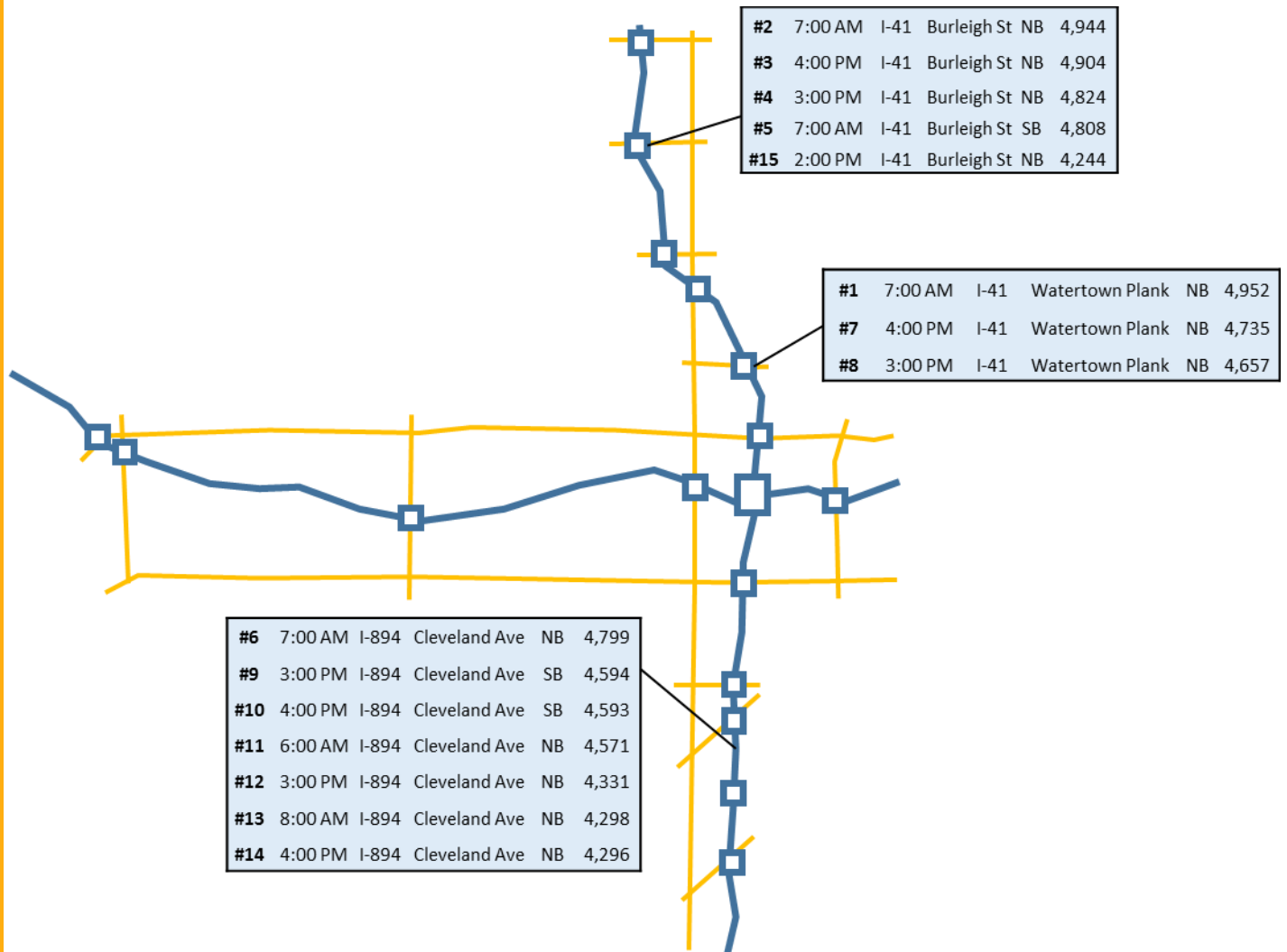


Notes: Volumes are an average of weekday volumes (Monday through Friday). No holidays.

PLANNING TIME INDEX (PTI)

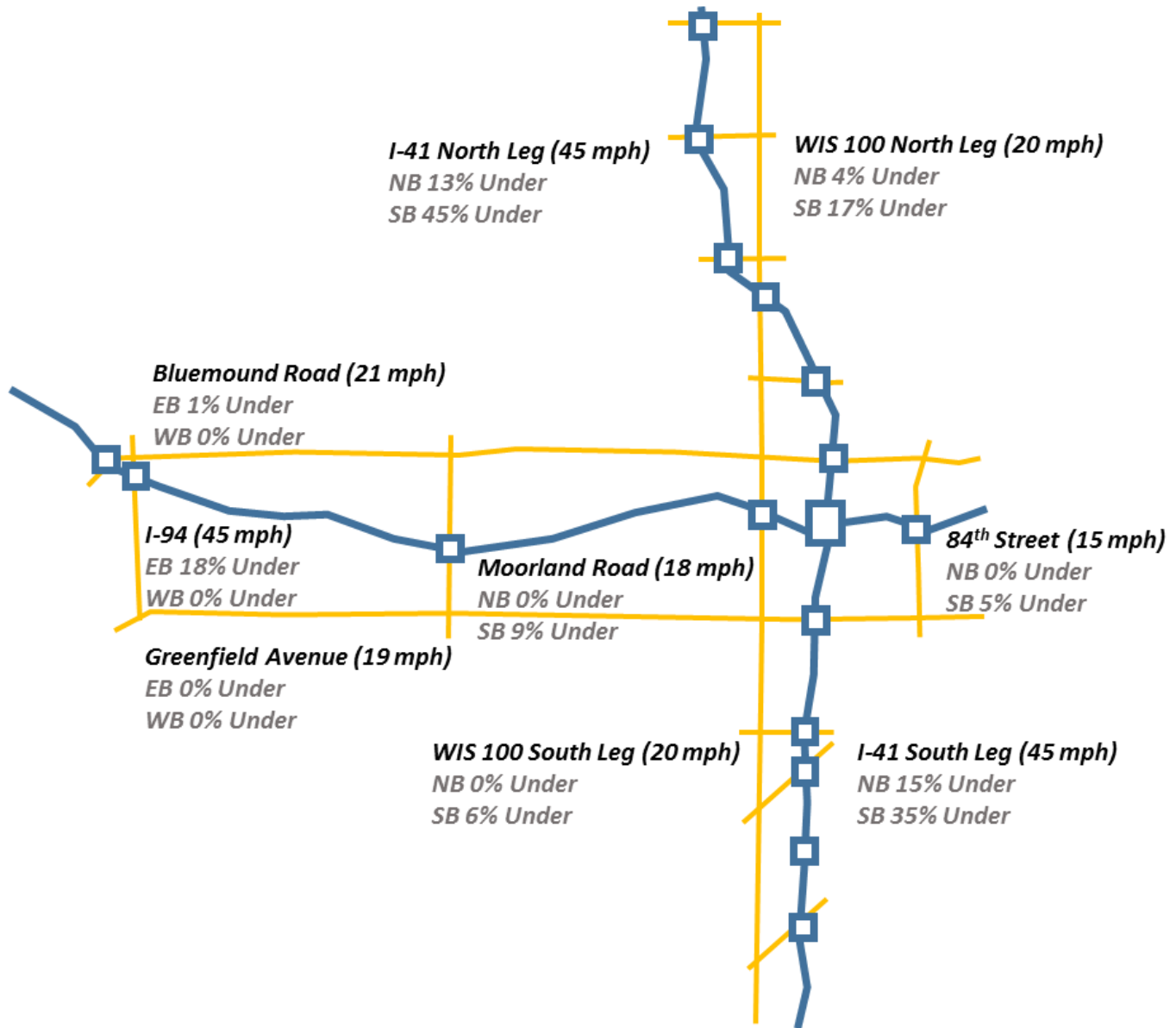


TOP TRAFFIC VOLUME HOURS—FREEWAYS



Notes: Volume hours averaged over the month.
Weekdays, Non-holidays

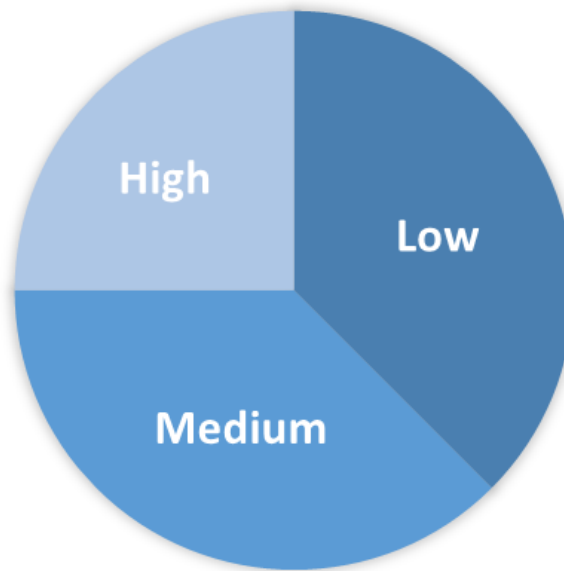
PERCENT UNDER A GIVEN SPEED THRESHOLD



Notes: Percentages are peak hours [AM (6am to 9am) and PM (3pm to 6pm)] under the speed threshold noted next to each corridor. Weekdays, Non-holidays

Arterial street actual speed compared to LOS C speed which is 50% of the posted speed limit. The freeway actual speed is compared to 45 mph.

DEVICE FAILURE IMPACT



Device and Location	Days Out	AADT	Total Vehicles	Impact
CCTV-40-0034 - I-41/894 @ Lincoln Ave	1	134,000	134,000	Medium
CCTV-40-0039 - I-41 @ North Ave	5	156,000	780,000	High
CCTV-40-0112 - WIS 100 @ Greenfield Ave	2	25,000	50,000	Low
CCTV-67-0004 - I-94 @ Moorland Rd	1	134,000	134,000	Medium
CCTV-67-0005 - I-94 @ Sunnyslope Rd	1	134,000	134,000	Medium
CCTV-67-0198 - Greenfield Ave @ Barker Rd	1	27,700	27,700	Low
DMS-67-0003 - I-94 EB @ Elm Grove Rd	1	62,500	62,500	Low
RM-40-0026 - I-41 SB @ North Ave	4	78,000	312,000	High

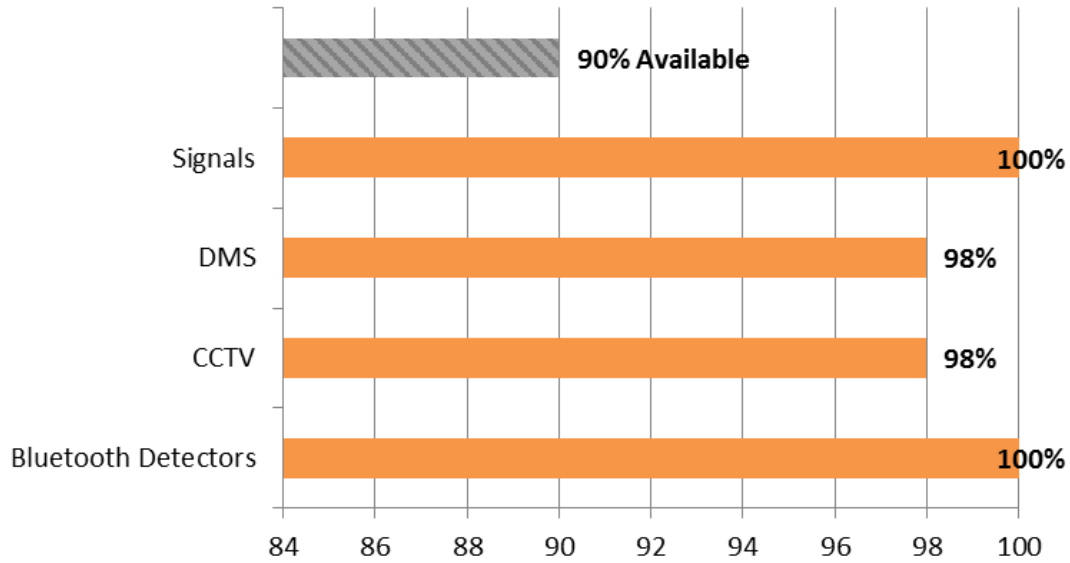
LOW <100,000
 MEDIUM 100,000 TO 500,000
 HIGH >500,000

Notes: Device Failure Impact tracks the status/health of an actual field device. This measure monitors the infrastructural investment and may assist with prioritizing response.

MAJOR COMMUNICATION FAILURE IMPACT

None for the month of December.

DEVICE COMMUNICATION AVAILABILITY



Measure Summary

CCTV Outages

WIS 100 @ Greenfield Ave

I-41 @ North Ave

Signals with Communication Failures

Bluetooth Outages

Notes: Device Communication Availability tracks the status/health of communication infrastructure that services field devices. Unmanaged signals are offline due to construction or maintenance activities.

Appendix

Mobility

Performance Measure	Previous Month	Current Month	Target	Target Met	Last 3 Months	Trend*
CORRIDOR AVERAGE TRAVEL TIME (MIN:SEC)						
Bluemound Road—84th Street to Barker Road (EB) AM	14:41	15:19	22:00	✓	14:56	↓
Bluemound Road—84th Street to Barker Road (EB) PM	14:14	14:40	22:00	✓	14:15	↓
Bluemound Road—84th Street to Barker Road (WB) AM	15:40	16:12	22:00	✓	15:44	↓
Bluemound Road—84th Street to Barker Road (WB) PM	13:52	14:12	22:00	✓	13:56	
I-94—84th Street to Barker Road (EB) AM	09:58	08:49	10:08	✓	09:23	↑
I-94—84th Street to Barker Road (EB) PM	11:03	9:55	10:08	✓	10:45	↑
I-94—84th Street to Barker Road (WB) AM	08:08	07:36	10:08	✓	07:51	
I-94—84th Street to Barker Road (WB) PM	08:10	08:18	10:08	✓	08:20	
Greenfield Avenue—84th Street to Barker Road (EB) AM	15:26	15:23	23:41	✓	15:23	
Greenfield Avenue—84th Street to Barker Road (EB) PM	14:29	14:40	23:41	✓	14:32	
Greenfield Avenue—84th Street to Barker Road (WB) AM	15:36	15:31	23:41	✓	15:33	
Greenfield Avenue—84th Street to Barker Road (WB) PM	15:43	15:08	23:41	✓	15:20	
WIS 100 NORTH LEG—Capitol Drive to I-94 (NB) AM	09:12	09:43	12:12	✓	09:24	
WIS 100 NORTH LEG—Capitol Drive to I-94 (NB) PM	08:16	08:26	12:12	✓	08:17	
WIS 100 NORTH LEG—Capitol Drive to I-94 (SB) AM	08:27	09:09	12:12	✓	08:44	↓
WIS 100 NORTH LEG—Capitol Drive to I-94 (SB) PM	08:37	09:14	12:12	✓	08:50	↓
I-41—Capitol Drive to I-94 (NB) AM	04:43	04:33	06:24	✓	04:38	
I-41—Capitol Drive to I-94 (NB) PM	05:20	05:31	06:24	✓	05:25	
I-41—Capitol Drive to I-94 (SB) AM	04:37	04:23	06:24	✓	04:29	
I-41—Capitol Drive to I-94 (SB) PM	11:39	11:50	06:24		11:19	↓
WIS 100 SOUTH LEG—I-94 to Beloit Road (NB) AM	07:53	07:55	11:36	✓	07:54	
WIS 100 SOUTH LEG—I-94 to Beloit Road (NB) PM	07:25	07:22	11:36	✓	07:23	
WIS 100 SOUTH LEG—I-94 to Beloit Road (SB) AM	08:22	08:15	11:36	✓	08:18	
WIS 100 SOUTH LEG—I-94 to Beloit Road (SB) PM	07:39	07:30	11:36	✓	07:33	
I-41—I-94 to Beloit Road (NB) AM	04:21	03:36	04:24	✓	03:53	
I-41—I-94 to Beloit Road (NB) PM	03:30	03:09	04:24	✓	03:19	
I-41—I-94 to Beloit Road (SB) AM	03:00	02:58	04:24	✓	02:59	
I-41—I-94 to Beloit Road (SB) PM	03:55	04:19	04:24	✓	04:08	
Moorland Road (NB) AM	02:45	02:56	04:36	✓	02:50	
Moorland Road (NB) PM	02:41	02:38	04:36	✓	02:38	
Moorland Road (SB) AM	03:36	03:39	04:36	✓	03:37	
Moorland Road (SB) PM	03:04	03:14	04:36	✓	03:02	
84th Street (NB) AM	04:30	04:32	06:12	✓	04:30	
84th Street (NB) PM	03:52	03:46	06:12	✓	03:50	
84th Street (SB) AM	04:37	04:38	06:12	✓	04:35	
84th Street (SB) PM	04:06	04:00	06:12	✓	04:00	

*Trend = difference of 30 seconds or more from previous to current month

Mobility

Performance Measure	Previous Month	Current Month	Target	Target Met	Last 3 Months	Trend*
CORRIDOR AVERAGE SPEED (MPH)						
Bluemound Road—84th Street to Barker Road (EB) AM	31	30	21	✓	31	
Bluemound Road—84th Street to Barker Road (EB) PM	33	31	21	✓	32	
Bluemound Road—84th Street to Barker Road (WB) AM	30	28	21	✓	29	
Bluemound Road—84th Street to Barker Road (WB) PM	34	32	21	✓	33	
I-94—84th Street to Barker Road (EB) AM	52	56	45	✓	52	↑
I-94—84th Street to Barker Road (EB) PM	43	50	45	✓	46	↑
I-94—84th Street to Barker Road (WB) AM	58	60	45	✓	58	
I-94—84th Street to Barker Road (WB) PM	54	55	45	✓	55	
Greenfield Avenue—84th Street to Barker Road (EB) AM	29	29	19	✓	29	
Greenfield Avenue—84th Street to Barker Road (EB) PM	31	31	19	✓	31	
Greenfield Avenue—84th Street to Barker Road (WB) AM	29	29	19	✓	29	
Greenfield Avenue—84th Street to Barker Road (WB) PM	30	30	19	✓	30	
WIS 100 NORTH LEG—Capitol Drive to I-94 (NB) AM	27	26	20	✓	27	
WIS 100 NORTH LEG—Capitol Drive to I-94 (NB) PM	31	30	20	✓	30	
WIS 100 NORTH LEG—Capitol Drive to I-94 (SB) AM	29	27	20	✓	29	
WIS 100 NORTH LEG—Capitol Drive to I-94 (SB) PM	29	27	20	✓	28	
I-41—Capitol Drive to I-94 (NB) AM	56	57	45	✓	56	
I-41—Capitol Drive to I-94 (NB) PM	49	48	45	✓	49	
I-41—Capitol Drive to I-94 (SB) AM	53	54	45	✓	53	
I-41—Capitol Drive to I-94 (SB) PM	24	24	45		23	
WIS 100 SOUTH LEG—I-94 to Beloit Road (NB) AM	29	29	20	✓	29	
WIS 100 SOUTH LEG—I-94 to Beloit Road (NB) PM	31	31	20	✓	31	
WIS 100 SOUTH LEG—I-94 to Beloit Road (SB) AM	27	27	20	✓	27	
WIS 100 SOUTH LEG—I-94 to Beloit Road (SB) PM	30	30	20	✓	30	
I-41—I-94 to Beloit Road (NB) AM	46	47	45	✓	44	
I-41—I-94 to Beloit Road (NB) PM	52	53	45	✓	51	
I-41—I-94 to Beloit Road (SB) AM	56	57	45	✓	56	
I-41—I-94 to Beloit Road (SB) PM	41	40	45		41	
Moorland Road (NB) AM	27	27	18	✓	27	
Moorland Road (NB) PM	30	30	18	✓	30	
Moorland Road (SB) AM	22	21	18	✓	22	
Moorland Road (SB) PM	28	24	18	✓	26	↓
84th Street (NB) AM	20	20	15	✓	20	
84th Street (NB) PM	23	24	15	✓	24	
84th Street (SB) AM	20	20	15	✓	20	
84th Street (SB) PM	24	23	15	✓	23	

*Trend = difference of 4 mph or more from previous to current month

Mobility

Performance Measure	Previous Month	Current Month	Target	Target Met	Last 3 Months	Trend*
DIRECTIONAL VOLUMES OF FREEWAYS (ADT)						
I-94 & 84th Street WB	50,333	50,324			51,128	
I-94 & 84th Street EB	56,066	54,894			55,463	
I-94 & WIS 100 WB	n/a	n/a			n/a	
I-94 & WIS 100 EB	56,717	56,634			56,147	
I-94 & Moorland Road WB	53,088	53,174			51,865	
I-94 & Moorland Road EB	49,694	49,658			49,741	
I-94 & Barker Road EB	50,495	50,086			50,545	
I-94 & Barker Road WB	49,584	48,530			49,271	
I-41 & Bluemound Road NB	n/a	n/a			n/a	
I-41 & Bluemound Road SB	n/a	n/a			n/a	
I-41 & Burleigh Street NB	66,587	65,553			67,082	
I-41 & Burleigh Street SB	62,552	61,159			62,247	
I-41 & Watertown Plank Road NB	64,147	63,464			64,188	
I-41 & Watertown Plank Road SB	65,831	65,976			65,668	
I-41 & Greenfield Avenue NB	n/a	n/a			n/a	
I-41 & Greenfield Avenue SB	57,154	58,743			56,309	
I-41 & Oklahoma Avenue NB	67,155	67,020			67,056	
I-41 & Oklahoma Avenue SB	65,299	65,335			65,054	

*Trend = > 3000 ADT difference from previous to current month

Reliability

Performance Measure	Previous Month	Current Month	Target	Target Met	Last 3 Months	Trend*
PERCENT UNDER A GIVEN SPEED THRESHOLD (%)			<50%			
Bluemound Road (EB)	0%	1%		✓	0%	
Bluemound Road (WB)	0%	0%		✓	0%	
Greenfield Avenue (EB)	0%	0%		✓	0%	
Greenfield Avenue (WB)	0%	0%		✓	0%	
Moorland Road (NB)	0%	0%		✓	0%	
Moorland Road (SB)	8%	9%		✓	9%	
84th Street (NB)	2%	0%		✓	1%	
84th Street (SB)	6%	5%		✓	5%	
WIS 100 North Leg (NB)	0%	4%		✓	2%	
WIS 100 North Leg (SB)	7%	17%		✓	10%	↓
WIS 100 South Leg (NB)	2%	0%		✓	1%	
WIS 100 South Leg (SB)	12%	6%		✓	9%	↑
I-94 (EB)	36%	18%		✓	29%	↑
I-94 (WB)	2%	0%		✓	1%	
I-41 North Leg (NB)	10%	13%		✓	10%	
I-41 North Leg (SB)	50%	45%		✓	49%	↑
I-41 South Leg (NB)	36%	15%		✓	37%	↑
I-41 South Leg (SB)	45%	35%		✓	37%	↑

*Trend = 5% or more difference from previous to current month